



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 614 -P / AX- 2024 Date 14.06.2024

## Geophysical Borehole Logging Report

Name of the site : Pharadiya Phauladpur, Block - Baskhari

District : Ambedkar Nagar

Date : 14.06.2024

Depth logged : 165.0 mbgl,

Depth drilled : 170.0.0 mbgl – as reported

Logger used : Robertson make

Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt.  
Ltd.-J.V.,Gautam Buddha Nagar, U.P.

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	20.0–24.0	4.0	Good all
2	32.0–40.0	8.0	
3	47.0–54.0	7.0	
4	70.0–88.0	18.0	
5	90.0–102.0	12.0	
6	106.0–110.0	4.0	
7	114.0–118.0	4.0	
8	120.0–130.0	10.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 6 is fine sand. No suitable zones were encountered below 130.0 mbgl till depth logged.

for Aqua Xplore

CC;

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